STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: EMC Corporation					
Application No./Patent No.			09781920/7194504	Filed/Issue Date:	12-Feb-2001/20-Mar-2007
Enti	tled:		METHOD FOR REPRESENTING AND MAINTAINING REDUNDANT DATA SETS NA TRANSMISSION AND TRANSCRIPTION TECHNIQUES ion a Corporation Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency. etc.)		
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, governmen					
state 1.	cs that it is: the assignce of the entire right, title, and interest;				
2.		an assignee of less than the entire right, title and interest. (The extent (by percentage) of its ownership interest is %); or			
3.		The assignee of an undivided interest in the entirety of $\overline{(a \text{ complete assignment from one of the joint inventors was made)}$			
the patent application/patent identified above, by virtue of either.					
A.	\boxtimes	An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018972, Frame 0254, or for which a copy thereof is attached.			
OR B.		A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignce as follows:			
From: To: The document was recorded in the United States Patent and Trademark Office Reel, Frame, or for which a copy thereof is attached.					ademark Office at
	To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.				
	3.	From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.			
		Additional documents in the chain of title are listed on a supplemental sheet.			
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignce was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to be recorded in the records of the USPTO. See MPEP 302.08[
The	under	signed (whose title	e is supplied below) is auti	norized to act on behalf of	of the assignee.
/Krishnendu Gupta/ Signature					December 21, 2011 Date Vice President and Deputy General
Krishnendu Gupta Printed or Typed Name					Counsel Title

This collection of information is required by 37 CFR 373(b). The information is required to obtain or retain a benefit by the public which is to file (and by the ISPTO to processe) an application.
Contiductality is governed by 37 CFR 373(b). The information is required to obtain or retain a benefit by the public which is to file (and by the ISPTO to processe) an application from to the USPTO Time with a substituting the completed as a publication from the USPTO Time with ord depending upon the individual case. An excuments of time your conjust to complete the made with supplication form to depending upon the individual case. An excuments of time universities to complete in an ender suggesteror for reducing the building, should be sent to the Chief Information Offices, U.S. Paters and Trademat Office, U.S. Department of Commerce, P.O. Box 1493, Accusarda, V.A. 22313-1450; DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT DOT Commissioner for trademate, P.O. Box 1494, Accusarda, V.A. 22313-1450; DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT DOT Commissioner for trademate, P.O. Box 1494, Accusarda, V.A. 22313-1450.